What is claimed is:

1. A method for recommending information, including the steps of:

a. receiving the information which includes the specific information characteristics;

b. matching said information with a user file which includes the user's selecting characteristic by inference of the fuzzy logic; and

c. recommending the information which conforms to the predetermined conditions to the user according to the matching result.

2. The method according to claim 1, further including the step of:

updating said user file according to the user's feedback for the recommended information.

3. The method according to claim 2, wherein the method for said updating the user file includes:

judging the actual user's interest-degree according to the relative ratio of the time in which the user watches the recommended information to the time in which said information is predetermined to broadcast actually, thereby to update the user's parameters.

4. The method according to claim 1, wherein said selecting characteristic includes a ternary array which includes the content characteristic, the preference and the weight.

5. The method according to claim 4, wherein said preference represents the degrees of the user's like and dislike.

6. The method according to claim 4, wherein the preference and the weight of said selecting characteristic is expressed with the fuzzy set.

7. The method according to claim 4, wherein said user file can be expressed with the following vector formula of the ternary array:

$$UP = ((t_1, Id_1, w_1), (t_2, Id_2, w_2), \dots (t_i, Id_i, w_i) \dots, (t_m, Id_m, w_m))$$

wherein (ti, Idi, wi) is a said selecting characteristic, t_i is a content characteristic, i is the serial number of the content characteristic t_i, Id_i is the preference for the selecting characteristic, w_i is the weight of the selecting characteristic.

8. The method according to claim 1, wherein said user file is established in a fuzzy manner.

9. The method according to claim 1, wherein said step b includes the steps of:

i. matching the specific information characteristic of said information with the relative selecting characteristic in said user file to obtain the user's interest-degree for said specific information characteristic by inference of the fuzzy logic; and

ii. obtaining the user's comprehensive interest-degree for said information according to the obtained interest-degree for said specific information characteristic.

10. The method according to claim 9, wherein said step i includes the steps of:

A. establishing a transforming mode for the variable with multi-input and single-output, said input variable being the user's selecting characteristic, said output variable being the interest-degree for the specific information characteristic;

B. fuzzing said selecting characteristic and said interest-degree for the specific information characteristic;

C. making a fuzzy process for the fuzzed selecting characteristic to obtain the fuzzed interest-degree for the specific information characteristic;

D. de-fuzzing the processing result to obtain the definite value of the interest-degree for the specific information characteristic.

11. The method according to claim 10, wherein said step ii including the steps of:

A. establishing a transforming mode for the variable with multi-input and single-output, said input variable being the interest-degree for the specific information characteristic, said output variable being the comprehensive interest-degree for the information;

B. mapping said interest-degree for the specific information characteristic to the comprehensive interest-degree for the information obtained with the fuzzy set.

12. An system for information recommending, including:

information receiving means for receiving the information which includes the specific information characteristic;

fuzzy matching means for matching the received information with a user file which includes the user's selecting characteristic by inference of the fuzzy logic;

sieving means for recommending the information which conforms to the predetermined conditions to the user according to the matching result.

13. The system according to claim 12, further including:

user communicating means for user's communicating the information with said system.

14. The system according to claim 12, further including:

user file revising means for updating the user's file according to the user's feedback for the recommended information.

15. The system according to claim 12, further including:

fuzzy user file managing means for storing the fuzzed user files.